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N Female Connector Clamp/Solder Attachment For 1/2 inch Annular



TECHNICAL DATA SHEET PE44565

N Female Connector Clamp/Solder Attachment For 1/2 inch Annular

Configuration

Connector	N Female
Connector Interface Type	1/2 inch Annular
Cable Attachment Method (Shield/Contact)	Clamp/Solder
Body Style	Straight

Electrical Specifications

Frequency Range, GHz	DC to 3
Impedance, Ohms	50
Maximum VSWR	1.1:1
Maximum Insertion Loss, dB	0.05
Dielectric Withstanding Voltage, Vrms	2,500

Mechanical Specifications

Temperature

Operating Range, deg C	-55 to +155

Size

Length, in [mm]	2.38 [60.45]
Width/Dia., in [mm]	0.88 [22]
Weight, lbs [g]	0.231 [104.78]

Connector

Type	N Female
Contact Material and Plating	Spring Bronze, Silver
Body Material and Plating	Brass, Tri-Metal
Dielectric Type	PTFE

Compliance Certifications (visit www.Pasternack.com for current document)

RoHS Compliant	Yes

Plotted and Other Data

Notes:	Values at 25 °C, sea level

URL: http://www.pasternack.com/n-female-standard-1-2-inch-annular-connector-pe44565-p.aspx

N Female Connector Clamp/Solder Attachment For 1/2 inch Annular from Pasternack Enterprises has same day shipment for domestic and International orders. We maintain 99% availability of the industry's broadest selection of RF, microwave and fiber optic products.

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Pasternack reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal.

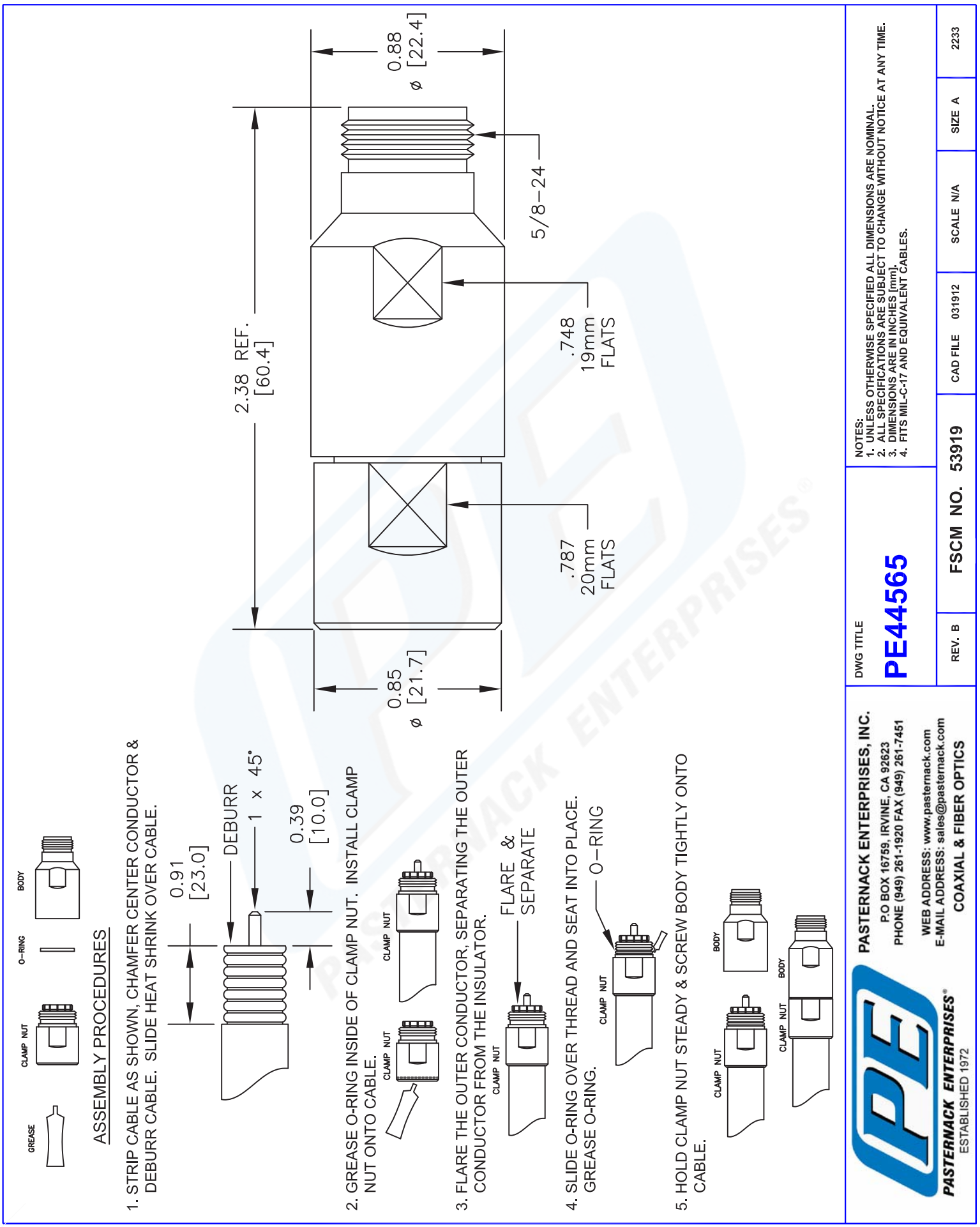
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PE44565 CAD Drawing

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